**SDS:** Stoprust spore control spray Date of Issue: March 2024 Valid until: March 2029

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Stoprust spore control spray

Other Name(s): none

**Recommended Use:** For use in the control of Coleosporium Plumeriae (Frangipani

Rust).

Supplier: Sydney Frangipani PTY Ltd

**ABN:** 61 642 128 792 **Postal Address:** PO Box 219

Northmead, NSW 2152 Australia

**Telephone Number:** +61 452 504 912

**Fax Number:** 

Website: www.sydneyfrangipani.com

**Emergency Numbers:** +61 452 504 912 7:00am – 4.30pm Mon – Fri

000 Police, Fire and Ambulance

**131 126 Poisons Information Centre** or a Doctor

at once.

## 2. HAZARDS IDENTIFICATION

CLASSIFIED AS NON-HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA DANGEROUS GOODS Flammable 3 ACCORDING TO THE CRITERIA OF THE ADG  $7^{TH}$  CODE for Transport.

Risk Phrases; R.10,36/37/38 Safety Phrases; S, 2, 20/21, 26

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical entity	CAS#	<b>Proportion %</b>
Propanol alcohol	67-63-0	50-70
Water	7732-18-5	20-40

Other ingredients deemed To 100%

not to be hazardous

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#### 4. FIRST AID MEASURES

**Swallowed** If swallowed do not induce vomiting. Give a glass of water and

seek medical attention.

**Eye** Immediately open eye and flush with plenty of running water

for at least 15 minutes. Seek medical attention.

**Skin** Remove contaminated clothing and wash affected area with

plenty of soap and water.

**Inhalation** Remove victim to fresh air, remove any contaminated clothing

to prevent further exposure. Keep victim warm. If symptoms

persist seek medical attention.

Medical Advice Treat symptomatically.

Additional Information None available

## 5. FIRE FIGHTING MEASURES

Fire/Explosion Hazard This product is flammable. Fire fighters flames may

burn with colourless flame. Use water fog, or fine mist spray to extinguish. Vapours are heavier than air and may accumulate in sumps, they may flash back

considerable distance.

Additional Information Hazchem code 3 [Y]

## 6. ACCIDENTAL RELEASE MEASURES

Spills and Disposal Spills will dissolve in water. Ensure that any other products of

incompatible classes near the spill are removed. Dam and recover. Prevent entry into drainage systems, sewers and waterways. Collect with inert absorbent material such as sand

or earth. Consult local Authority on disposal.

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## 7. HANDLING AND STORAGE

**Precautions for Safe Handling and storage** Classified Flammable Goods for storage. Bulk product when not being used, the product containers should be stored upright, and secured with the original closure. If bulk transfer to another container becomes necessary, ensure that the container is clearly labelled, the container is of a type suitable for the product, and is clean and free of other materials Do not eat, drink or smoke in contaminated areas. Before eating, drinking or smoking, remove contaminated clothing and wash hands.

**Dispensing** Always use clean and dry equipment to dispense bulk product. Containers should be washed before and after use. All dispensers should be washed out after use.

Flammability Flammable solution

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

**Exposure Standards** Worksafe Australia has not set an exposure standard

for this product TWA for 100% iso propyl alcohol

983mg/m3 STEL 1230mg/m3

**Personal Protective Equipment** Use sensible work practises that reduce operator

exposure to the product. Protective clothing and equipment may be needed for bulk mixing: chemically impervious gloves butyl-rubber, safety glasses, overalls,

waterproof apron and rubber boots. Wash hands

before breaks. Respiratory protection should be used if

there is any risk of exposure to high vapour concentrations. Respirators should comply with AS1715 gloves AS2161, eye's AS1336/1337 or an equivalent approved by a state/territory authority.

**Engineering Controls** Ensure that adequate ventilation is provided. Maintain

air concentrations below recommended exposure standards. Avoid generating and inhaling mist when mixing bulk material. Keep all containers closed when

not in use.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Units	Result
Appearance		Yellow solution
Odour		Citrus
Boiling Point	°C	<95
Vapour Pressure	mmHg @20c	Not measured – above
		4.4kpa @20c
Solubility in water		Soluble in water
Specific Gravity	g/ml	0.878 @15c
Flashpoint	°C	24 estimated
Flammability Limits	%	Not determined
рН		6.5-7.5

## 10. STABILITY AND REACTIVITY

**Reactivity Hazards** Do not store near high heat sources.

Completely soluble in water.

## 11. TOXICOLOGICAL INFORMATION

## **HEALTH EFFECTS**

**Swallowed** May cause slight irritation to the mouth and digestive tract

**Eye** May cause slight irritation and reddening **Skin** May cause slight irritation to some skins

<u>Inhaled</u> Inhalation of vapour may cause slight irritation to the respiratory

tract and nasal passages

**Chronic** No long term exposure effects are known.

## 12. ECOLOGICAL INFORMATION

**Eco-toxicity:** Dilute well with water before disposal as per Local Authority

regulations not expected to bioaccumulate in aquatic

organisms.

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## 13. DISPOSAL INFORMATION

**Disposal Methods** In accordance with Local, State and Federal regulations.

#### 14. TRANSPORT INFORMATION

UN Number: 1987

**Proper Shipping Name:** Alcohol N. O. S. (Isopropyl Alcohol)

Class 3

Subsidiary risk None allocated

Packing Group: III

Hazchem Code: 3 [Y]

## 15. REGULATORY INFORMATION

**Poisons Schedule** Not scheduled in SUSDP.

## 16. OTHER INFORMATION

Sydney Frangipani Pty Ltd has prepared this Safety Data Sheet.

The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writer's knowledge. This document represents the commitment to the business's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses but is no way and an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product.